

AMENDMENTS TO THE CLAIMS

The claims in this listing replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A solid, oral tooth whitening composition comprising more than 75% by weight of solid materials, said composition comprising:
 - (a) a chewing gum or confectionary base;
 - (b) chewing gum or confectionary additives; and
 - (c) a tooth whitening agent comprising calcium pyrophosphate present in an amount of between ~~[[0.5%]]~~ 3% and ~~[[9%]]~~ 8% by weight of the composition, excluding any coating compositions.
2. (Canceled)
3. (Previously Presented) The composition according to claim 1 formulated as a chewing gum composition wherein said gum base constitutes from 10% to 99% by weight of the composition.
4. (Previously Presented) The composition according to claim 1 wherein said gum base comprises at least one of the following; natural or synthetic elastomeric compounds, natural or synthetic resin compounds, fillers, softening compounds, antioxidants and colorants.
5. (Previously Presented) The composition according to claim 1 formulated as a confectionary composition in which said confectionary base constitutes from 0% to 99% by weight of the composition.

6. (Previously Presented) The composition according to claim 1 wherein said chewing gum or confectionary additives comprise at least one of the following ingredients: sweeteners, high intensity sweeteners, taste enhancers, flavoring agents, and coloring agents.

7. (Previously Presented) The composition according to claim 1 wherein said composition is essentially sugar-free.

8. (Previously Presented) The composition according to claim 1 comprising at least one additional tooth whitening agent.

9. (Previously Presented) The composition according to claim 8 wherein said at least one additional tooth whitening agent is present in between 0.01% and 10.0% by weight of the composition, excluding any coating.

10. (Previously Presented) The composition according to claim 8 wherein said at least one additional tooth whitening agent comprises a bicarbonate salt.

11. (Previously Presented) The composition according to claim 10 wherein said at least one additional tooth whitening agent comprises sodium bicarbonate, said agent being present in between 0.3% and 0.4% by weight of the composition, excluding any coating.

12. (Previously Presented) The composition according to claim 1 wherein at least one of said additives and said tooth whitening agent is encapsulated.

13. (Previously Presented) The composition according to claim 1 further comprising at least one of the following: oral hygiene promoting agents, anti-calculus agents, anti-microbial agents, anti-inflammatory agents, desensitizing agents, therapeutically active agents, and remineralizing agents.

14. (Previously Presented) The composition according to claim 1 further comprising a supplement.

15. (Previously Presented) The composition according to claim 14 wherein said supplement comprises vitamin C.

16. (Previously Presented) The composition according to claim 13 wherein the oral hygiene promoting agent comprises urea, said urea being present in between 0.15% and 25% by weight.

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Previously Presented) A method of whitening tooth surfaces by consuming a solid, oral tooth whitening composition according to claim 1.

21. (Previously Presented) A method of whitening tooth surfaces by consuming a solid, oral tooth whitening composition according to claim 1, said tooth surfaces being discolored after use of tobacco-related products.

22. (Previously Presented) A method of whitening tooth surfaces by consuming a solid, oral tooth whitening composition according to claim 1, said tooth surfaces being discolored after use of coffee-related products.

23. (Previously Presented) The composition according to claim 1 wherein said calcium pyrophosphate is present in an amount of between 4.5% and 7.5 % by weight of the composition, excluding any coating compositions.

24. (Previously Presented) The composition according to claim 1 wherein said calcium pyrophosphate is present in an amount of between 5.5% and 7 % by weight of the composition, excluding any coating compositions.

25. (Previously Presented) The composition according to claim 1 formulated as a chewing gum composition wherein which said gum base constitutes from 15% to 80% by weight of the composition.

26. (Previously Presented) The composition according to claim 1 formulated as a chewing gum composition wherein said gum base constitutes 25% to 60 % by weight of the composition.

27. (Previously Presented) The composition according to claim 8 wherein said at least one additional tooth whitening agent is present in between 0.1 and 2.0% by weight of the composition, excluding any coating.

28. (Previously Presented) The composition according to claim 8 wherein said at least one additional tooth whitening agent is present in between 0.25% and 1.0% by weight of the composition, excluding any coating.

29. (Previously Presented) The composition according to claim 13 wherein the oral hygiene promoting agent comprises urea, said urea being present in between 0.4% and 10% by weight.

30. (Previously Presented) The composition according to claim 13 wherein the oral hygiene promoting agent comprises urea, said urea being present in between 0.8% and 5% by weight.

31. (Previously Presented) The composition according to claim 13 wherein the oral hygiene promoting agent comprises urea, said urea being present in between 1.5 % and 2.5% by weight.